

MATERIAL SAFETY DATA SHEET

PART I

1. PRODUCT IDENTIFICATION

TRADE NAME (AS LABELED): SCOTTS BONE MEAL (6-12-0)

CHEMICAL NAMES, COMMON NAMES: NONE/MIXTURE

SYNONYMS: NONE/MIXTURE

MANUFACTURERS NAME: SCOTT'S MIRACLE-GRO PRODUCTS, INC.

ADDRESS: 800 PORT WASHINGTON BOULEVARD, PORT WASHINGTON, NY 11050

EMERGENCY TELEPHONE: 800-645-8166

BUSINESS TELEPHONE: 516-883-6550

2. COMPOSITION AND INFORMATION ON INGREDIENTS

Product contains steamed bone meal.

Remainder: each component <1% or Inert / Non-Hazardous.

3. HAZARD INFORMATION

SYMPTOMS OF OVER EXPOSURE BY ROUTE OF EXPOSURE:

INHALATION: Inhalation may result in irritation of nose and throat.

CONTACT WITH SKIN OR EYES: Skin contact may result in irritation to susceptible persons. Eye contact may cause slight, temporary irritation.

SKIN ABSORPTION: Product may skin absorb, particularly through breaks in skin causing irritation.

INGESTION: May cause slight, temporary stomach upset.

INJECTION: Not Applicable.

HEALTH EFFECTS OR RISKS FROM EXPOSURE:

ACUTE: Exposure may result in slight eye, respiratory tract, and/or gastro-intestinal irritation.

CHRONIC: Skin irritation to susceptible persons may develop after prolonged contact.

PART II

4. FIRST AID MEASURES

If spilled on skin and irritation occurs, wash with soap and water. If in contact with eyes, promptly flush with water for at least 15 minutes.

Induce vomiting or gastric lavage if large amounts are ingested. If necessary, call physician or local Poison Control Center. NEVER GIVE WATER TO SOMEONE WHO IS UNCONSCIOUS OR WHO CANNOT SWALLOW.

5. FIRE-FIGHTING MEASURES

FLASH POINT, °F (Method): Non-Combustible

AUTOIGNITION TEMPERATURE, °F: Not Applicable

FLAMMABLE LIMITS in air by volume, %: Non-Combustible

HMIS

Health: 1

Flammability: 0

Reactivity: 0

Personal Protective Equipment: A

NEPA

Health: 1

Flammability: 0

Reactivity: 0

Other: IRR

FIRE EXTINGUISHING MATERIALS:

Water Spray: OK

Dry Chemical: OK

Carbon Dioxide: OK

Sand: OK

Fine Earth: OK

SPECIAL FIRE-FIGHTING PROCEDURES: None.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

6. ACCIDENTAL RELEASE MEASURES

SPILL and LEAK RESPONSE: Sweep up spills, use good housekeeping practices. Remove to approved landfill.

PART III

7. HANDLING and STORAGE

WORK PRACTICES and HYGIENIC PRACTICES: Avoid getting product on you or in you. Wash hands with soap and water after handling product. Follow specific use instructions supplied with product.

STORAGE and HANDLING PRACTICES: Store in cool, dry area in closed container or package to minimize contamination. Do not expose to high heat sources. Store away from incompatible materials, feed, foodstuffs, and household cleaners.

PROTECTIVE PRACTICES DURING CLEANING OF APPLICATION EQUIPMENT: Follow practices indicated above. Rinse all equipment after use. Collect all rinse water and apply to appropriate lawn/garden areas.

8. EXPOSURE CONTROLS - PERSONAL PROTECTION

VENTILATION AND ENGINEERING CONTROLS: Not generally required.

RESPIRATORY PROTECTION: Not generally required.

EYE PROTECTION: Safety glasses with side shields are recommended.

HAND PROTECTION: Not generally required; however, if contact results in skin irritation, use gloves.

BODY PROTECTION: Not generally required.

9. PHYSICAL AND CHEMICAL PROPERTIES

VAPOR DENSITY: Non-volatile

EVAPORATION RATE: Not Applicable

SPECIFIC GRAVITY: Not Applicable

MELTING POINT/RANGE, °C: Not Applicable

SOLUBILITY IN WATER: Not Applicable

BOILING POINT, °C: Not Applicable

VAPOR PRESSURE: Non-volatile

APPEARANCE AND COLOR: Light brown granular.

HOW TO DETECT THIS SUBSTANCE: Slight animal odor.

10. STABILITY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: Excessive heat.

MATERIALS WITH WHICH PRODUCT IS INCOMPATIBLE: None.

PART IV

11. TOXICOLOGICAL INFORMATION

NONE - Not Applicable

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL STABILITY: No known environmental instability caused by this product.

EFFECT OF MATERIAL ON PLANTS OR ANIMALS: No known adverse effect on animals. Highly beneficial to plant life.

EFFECT OF PRODUCT ON AQUATIC LIFE: No known adverse affect.

13. DISPOSAL CONSIDERATIONS

PREPARING WASTE FOR DISPOSAL: Waste disposal must be in accordance with Federal, state, and local regulations. This product may be disposed of by using as any agricultural fertilizer, if not contaminated with material incompatible with plant life.

14. TRANSPORTATION INFORMATION

DOT Classification: Not hazardous.

UN Register: None.

15. REGULATORY INFORMATION

SARA REPORTING REQUIREMENTS: None

TSCA INVENTORY STATUS: Not Applicable

CALIFORNIA PROPOSITION 65: Not Applicable

CERCLA REPORTABLE QUANTITIES (RQ): None

STATE REGULATORY INFORMATION: None

LABELING (Precautionary Statements): None

16. OTHER INFORMATION

PREPARED BY:

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